

ABSTRACT

A patient cooling system comprises an inflatable patient mattress and a patient enclosure or tent supported by a framework of inflatable tubes drawing air off of the same air supply used to supply the mattress and to cool the tent. The framework of inflatable tubes is divided into left and right sections, which are further subdivided into lower body and upper body sections. An inflatable connector with a stem and protuberance is provided to secure the framework in a closed position. The patient-supporting mattress comprises a plurality of inflatable compartments extending transversely across the width of the mattress that can be alternately pressurized for pressure relief therapy. Radially collapsible, sleeved openings in the tent panel enable connection of conduits or patient care lines to the patient.